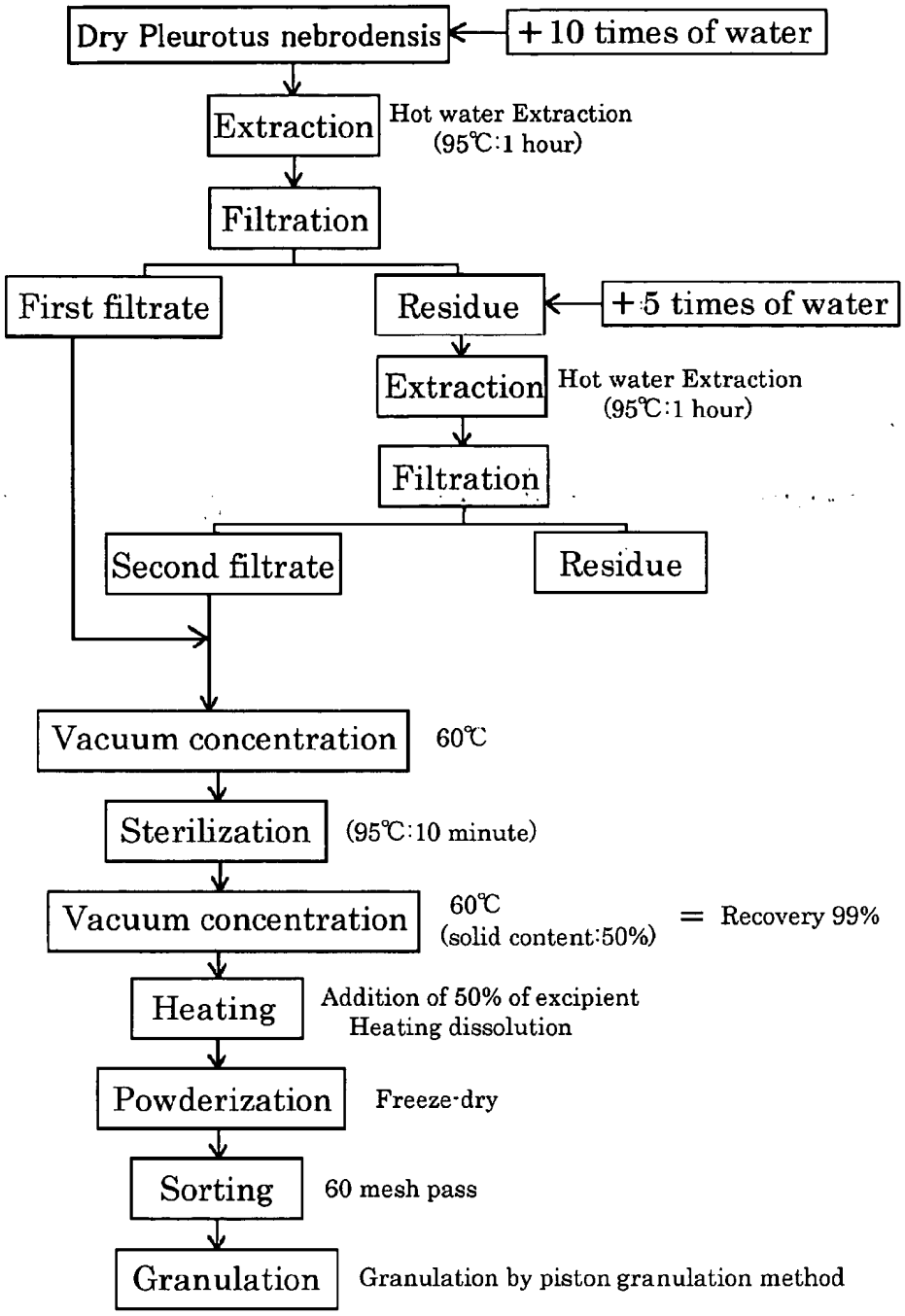
FIG. 1


Dry Pleurotus nebrodensis
+10 times of water
Extraction
Hot water Extraction
(95℃:1 hour)
Filtration
First filtrate
Residue
+5 times of water
Extraction
Hot water Extraction
(95℃:1 hour)
Filtration
Second filtrate
Residue
Vacuum concentration
60℃
Sterilization
(95℃:10 minute)
Vacuum concentration
60℃
(solid content:50%)
= Recovery 99%
Heating
Addition of 50% of excipient
Heating dissolution
Powderization
Freeze-dry
Sorting
60 mesh pass
Granulation
Granulation by piston granulation method